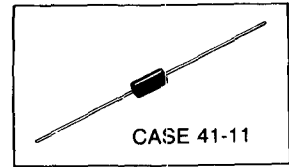


Mosorb Transient Suppressors (continued)



PEAK POWER DISSIPATION @ 1.0 ms = 1500 WATTS

Breakdown Voltage		Device Type		I _{RSM} Maximum Reverse Surge Current Amp	V _{RSM} Maximum Reverse Voltage @ I _{RSM} Volts	Case
V(BR) Volts Nom	@I _T mA					
6.0	1	1N5908,RL		120	8.5	41-11
6.8	10	1N6267 A,RL	1.5KE6.8 A,RL	139	10.8	
7.5	10	1N6268 A,RL	1.5KE7.5 A,RL	128	11.7	
8.2	10	1N6269 A,RL	1.5KE8.2 A,RL	120	12.5	
9.1	1	1N6270 A,RL	1.5KE9.1 A,RL	109	13.8	
10	1	1N6271 A,RL	1.5KE10 A,RL	100	15.0	
11	1	1N6272 A,RL	1.5KE11 A,RL	93	16.2	
12	1	1N6273 A,RL	1.5KE12 A,RL	87	17.3	
13	1	1N6274 A,RL	1.5KE13 A,RL	79	19.0	
15	1	1N6275 A,RL	1.5KE15 A,RL	68	22.0	
16	1	1N6276 A,RL	1.5KE16 A,RL	64	23.5	
18	1	1N6277 A,RL	1.5KE18 A,RL	56.5	26.5	
20	1	1N6278 A,RL	1.5KE20 A,RL	51.5	29.1	
22	1	1N6279 A,RL	1.5KE22 A,RL	47	31.9	
24	1	1N6280 A,RL	1.5KE24 A,RL	43	34.7	
27	1	1N6281 A,RL	1.5KE27 A,RL	38.5	39.1	
30	1	1N6282 A,RL	1.5KE30 A,RL	34.5	43.5	
33	1	1N6283 A,RL	1.5KE33 A,RL	31.5	47.7	
36	1	1N6284 A,RL	1.5KE36 A,RL	29	52	
39	1	1N6285 A,RL	1.5KE39 A,RL	26.5	56.4	
43	1	1N6286 A,RL	1.5KE43 A,RL	24	61.9	
47	1	1N6287 A,RL	1.5KE47 A,RL	22.2	67.8	
51	1	1N6288 A,RL	1.5KE51 A,RL	20.4	73.5	
56	1	1N6289 A,RL	1.5KE56 A,RL	18.6	80.5	
62	1	1N6290 A,RL	1.5KE62 A,RL	16.9	89	
68	1	1N6291 A,RL	1.5KE68 A,RL	15.3	98	
75	1	1N6292 A,RL	1.5KE75 A,RL	13.9	108	
82	1	1N6293 A,RL	1.5KE82 A,RL	12.7	118	
91	1	1N6294 A,RL	1.5KE91 A,RL	11.4	131	
100	1	1N6295 A,RL	1.5KE100 A,RL	10.4	144	
110	1	1N6296 A,RL	1.5KE110 A,RL	9.5	158	
120	1	1N6297 A,RL	1.5KE120 A,RL	8.7	173	
130	1	1N6298 A,RL	1.5KE130 A,RL	8	187	
150	1	1N6299 A,RL	1.5KE150 A,RL	7	215	
160	1	1N6300 A,RL	1.5KE160 A,RL	6.5	230	
170	1	1N6301 A,RL	1.5KE170 A,RL	6.2	244	
180	1	1N6302 A,RL	1.5KE180 A,RL	5.8	258	
200	1	1N6303 A,RL	1.5KE200 A,RL	5.2	287	
220	1		1.5KE220 A,RL	4.3	344	
250	1		1.5KE250 A,RL	5	360	

TOLERANCE: No suffix = ± 10% Clipper versions are available by ordering 5KE6.8A. Clipper (back to back) versions are
 A suffix = ± 5% with a 'C' or a 'CA' suffix: i.e. : 1.5KE8.2C or 1.5KE8.2CA
 'RL' = taped and reeled; must be specified
 on order.

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